

Title (en)  
Improvements in or relating to article distribution apparatus

Title (de)  
Verbesserte Verteileinrichtung für Gegenstände

Title (fr)  
Dispositif perfectionné pour la distribution d'articles

Publication  
**EP 0749920 A1 19961227 (EN)**

Application  
**EP 96304448 A 19960614**

Priority  
GB 9512903 A 19950624

Abstract (en)  
Article distribution apparatus (10) comprises means (12) defining a zone (14) through which a plurality of articles (16) can move from a first location (18) to a second location (20). Distribution means (24) extend between the first and second locations (18, 20) to divide the zone (14) into first and second lanes (30, 32). The distribution means (24) is movable laterally across the zone (14) to vary the capacity of the first and second lanes (30, 32) of the articles (16). <IMAGE>

IPC 1-7  
**B65G 47/71**

IPC 8 full level  
**B65G 47/71** (2006.01); **B65G 47/76** (2006.01)

CPC (source: EP US)  
**B65G 47/71** (2013.01 - EP US); **B65G 47/766** (2013.01 - EP US)

Citation (search report)

- [X] GB 1397017 A 19750611 - BAUER E
- [X] DE 1004103 B 19570307 - STANDARD ELEKTRIK AG
- [X] DE 9211817 U1 19921029
- [X] EP 0317198 A2 19890524 - OMNITECH EUROP [GB]
- [X] FR 2259770 A1 19750829 - PONT A MOUSSON [FR]
- [A] US 4966272 A 19901030 - RAUDAT JOHN L [US]

Cited by  
WO2011136644A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)  
**EP 0749920 A1 19961227**; **EP 0749920 B1 20000830**; AT E195921 T1 20000915; AU 5607496 A 19970109; BR 9602870 A 19980428; DE 69610032 D1 20001005; GB 2302527 A 19970122; GB 2302527 B 19990120; GB 9512903 D0 19950830; GB 9612444 D0 19960814; US 5787679 A 19980804

DOCDB simple family (application)  
**EP 96304448 A 19960614**; AT 96304448 T 19960614; AU 5607496 A 19960619; BR 9602870 A 19960621; DE 69610032 T 19960614; GB 9512903 A 19950624; GB 9612444 A 19960614; US 86948597 A 19970605